

METHOD FOR CONTRAST MATCHING OF MULTIPLE IMAGES OF THE SAME OBJECT OR SCENE TO A COMMON REFERENCE IMAGE

Abstract of Disclosure

A method of imaging and a system therefore are provided. The imaging system includes an image forming device for generating a first image and a second image and a controller coupled to the image forming device. The controller receives the first image and the second image. In the method the controller generates an image ratio of the first image and the second image, regularizes the image ratio of the second image with respect to the first image to form a regularized image ratio and filters the image ratio to form a filtered ratio. The controller then multiplies the second image by the filtered ratio to form an adjusted image.

Figures

Figure 1: A vertical column of text, likely a figure caption or label, containing the word "Figure" repeated multiple times.